

L Number	Hits	Search Text	DB	Time stamp
-	330	guide near2 carriage same position same rail	USPAT	2002/12/12 10:50
-	22	guide near2 carriage same rail same position near4 (detect\$5 or sens\$4)	USPAT	2002/12/10 15:13
-	0	guide near2 carriage same rail same position same nonmagnetic	USPAT	2002/12/10 15:14
-	0	guide near2 carriage same rail same position same non near2 magnetic	USPAT	2002/12/10 15:19
-	101	guide near2 carriage same rail same distance	USPAT	2002/12/11 08:13
-	642	linear near2 motor and eddy near2 current	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 15:17
-	214	linear near2 motor and eddy near2 current same (conductor or strip or path or plate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:27
-	1170	permanent near2 magnet same eddy near2 current	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 15:20
-	66	permanent near2 magnet same eddy near2 current and linear near2 motor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 15:27
-	0	permanent near2 magnet same eddy near2 current and exciter near2 block	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 15:28
-	6	permanent near2 magnet same eddy near2 current same exciter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 16:18
-	122	eddy near3 current same exciter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 08:19
-	43	electro near3 magnets same alternatively	USPAT	2002/12/12 08:27
-	130	electromagnets near3 magnets same alternatively	USPAT	2002/12/12 08:35
-	8	electromagnets near3 magnets same substitu\$6 and 310/\$7.ccls.	USPAT	2002/12/12 08:38
-	9	electromagnets near3 magnets same substitu\$6 and 310/\$7.ccls.	USOCR	2002/12/12 08:40
-	7	electromagnets near3 magnets same alternatively and 310/\$7.ccls.	USOCR	2002/12/12 08:41
-	30	electromagnets near3 magnets same advantages and 310/\$7.ccls.	USOCR	2002/12/12 10:15
-	9	electromagnets near3 magnets same advantages and 310/\$7.ccls.	USPAT	2002/12/12 08:57
-	20	electromagnets near3 magnets same replac\$4 and 310/\$7.ccls.	USPAT	2002/12/12 09:04
-	13	electromagnets near3 magnets same replac\$4 and 310/\$7.ccls.	USOCR	2002/12/12 09:19
-	574	rare near3 earth near3 magnet same temperature	USPAT	2002/12/12 09:20
-	51	rare near3 earth near3 magnet same temperature and 310/\$7.ccls.	USPAT	2002/12/12 09:34
-	9	electromagnet near6 magnet same reliabil\$4 and 310/\$7.ccls.	USPAT	2002/12/15 11:15

-	9	electromagnet near6 magnet same	USOCR	2002/12/12
-	99	reliabil\$4 and 310/\$7.ccls.	USOCR	09:39
-	23	electromagnet near6 magnet same reasons	USPAT	2002/12/12
-	89	and 310/\$7.ccls.	USPAT	09:39
-	1	electromagnet near6 magnet same	USPAT	2002/12/12
-	0	efficien\$4 and 310/\$7.ccls.	USPAT	09:47
-	0	("5519267").PN.	USPAT	2002/12/12
-	0	"0001114504"	USPAT	10:40
-	0	"0001114504"	USPAT	2002/12/12
-	1	"19842384"	EPO;	10:40
-	87	schaeffler and linear	DERWENT	10:40
-	37	schaeffler and guide and motor	EPO;	2002/12/12
-	12	((("1351906") or ("2351874") or	DERWENT	10:41
-	9	("2643090") or ("2723679") or ("3016913")	USPAT	2002/12/12
-	312	or ("3017897") or ("3901475") or	USPAT	11:10
-	135	("3917422") or ("4337873") or ("4365648")	USPAT	11:06
-	198	or ("5054511") or ("6470909")).PN.	USPAT	11:06
-	27	((("4751864") or ("4819921") or	USPAT	2002/12/12
-	83	("4953988") or ("5205204") or ("5302062")	USPAT	11:10
-	89	or ("5632362") or ("5648644") or	USPAT	11:10
-	308	("6105738") or ("6193026")).PN.	USPAT	2002/12/12
-	0	veldhoven	USPAT	13:35
-	154	veldhoven and optical	USPAT	2002/12/12
-	346	veldhoven and position	USPAT	13:37
-	7	veldhoven and strip	USPAT	2002/12/12
-	71	veldhoven and positioning	USPAT	13:41
-	133	judson and 310/12.ccls. and X same Y	USPAT	2002/12/12
-	672	judson and 310/12.ccls.	USPAT	13:38
-	109	6236124.pn. and bearing	USPAT	2002/12/12
-	11	variable near2 reluctance same	USPAT	13:41
-	4	synchronous	USPAT	2002/12/12
-	3	variable near2 reluctance same pulse	USPAT	15:43
-	0	variable near2 reluctance same linear	USPAT	2002/12/12
-	4	near2 pulse	USPAT	15:43
-	205	variable near2 reluctance same hybrid	USPAT	2002/12/14
-	133	variable near2 reluctance same inductance	USPAT	09:36
-	672	synchronous same inductance	USPAT	2002/12/14
-	109	synchronous same inductance near5 motor	USPAT	09:38
-	11	synchronous same linear near3 pulse near5	USPAT	2002/12/14
-	4	motor	USPAT	09:40
-	3	mechanical near3 encoder near8 strip	USPAT	2002/12/14
-	0	encoder near3 strip and 310/12.ccls.	USPAT	09:41
-	4	encoder near3 bar and 310/12.ccls.	USPAT	2002/12/14
-	205	encoder near3 measur\$6 and 310/12.ccls.	USPAT	09:42
-	205	encoder near9 measur\$6 near9 head	USPAT	2002/12/14
-	205	encoder near9 measur\$6 near9 head	USPAT	09:46

-	9	encoder near9 measur\$6 near9 head same conventional	USPAT	2002/12/14 14:38
-	10	ferraris same eddy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/14 16:48
-	34	ferraris same sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/14 17:14
-	1	("4030694").PN.	USPAT	2002/12/14 16:54
-	3	((("4031000") or ("4032000") or ("4033000"))).PN.	USPAT	2002/12/14 16:55
-	2	((("4032500") or ("4033500"))).PN.	USPAT	2002/12/14 16:55
-	27	ferraris and sensor	USPAT	2002/12/14 16:57
-	49	ferraris and drive	USPAT	2002/12/14 16:58
-	324	ferraris	USPAT	2002/12/14 17:01
-	0	ferraris near4 patent	USPAT	2002/12/14 17:01
-	1	ferraris near8 patent	USPAT	2002/12/14 17:01
-	4	ferraris near8 application	USPAT	2002/12/14 17:01
-	5271	ferrari	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/14 17:07
-	9	ferraris same magnet near3 permanent	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/14 17:16
-	17	ferraris same magnet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/14 17:16

	16	(6317196.pn. or 6317195.pn. or 6307619.pn. or 6286644.pn. or 6281655.pn. or 6281643.pn. or 6272763.pn. or 6272760.pn. or 6271640.pn. or 6271606.pn. or 6262797.pn. or 6262796.pn. or 6260899.pn. or 6255795.pn. or 6252370.pn. or 6252264.pn. or 6246204.pn. or 6226073.pn. or 6213443.pn. or 6208045.pn. or 6191844.pn. or 6188464.pn. or 6188195.pn. or 6188150.pn. or 6188147.pn. or 6184596.pn. or 6175169.pn. or 6170622.pn. or 6160338.pn. or 6157157.pn. or 6151100.pn. or 6147421.pn. or 6144119.pn. or 6144118.pn. or 6137195.pn. or 6134981.pn. or 6132091.pn. or 6130490.pn. or 6128552.pn. or 6128069.pn. or 6127790.pn. or 6127749.pn. or 6124923.pn. or 6114780.pn. or 6107703.pn. or 6104108.pn. or 6097114.pn. or 6084244.pn. or 6072251.pn. or 6069418.pn. or 6069416.pn. or 6082010.pn. or 6062798.pn. or 6054784.pn. or 6053980.pn. or 6052913.pn. or 6038779.pn. or 6028376.pn. or 6025689.pn. or 6020710.pn. or 6016607.pn. or 6005309.pn. or 6000297.pn. or 5998889.pn. or 5983513.pn. or 5982128.pn. or 5959732.pn. or 5953105.pn. or 5943914.pn. or 5925956.pn. or 5917294.pn. or 5903125.pn. or 5898243.pn. or 5892345.pn. or 5886432.pn. or 5874820.pn. or 5870197.pn. or 5864648.pn. or 5850280.pn. or 5847960.pn. or 5844666.pn. or 4841250.pn. or 5839382.pn. or 5836080.pn. or 5820006.pn. or 5815912.pn. or 5812420.pn. or 5810342.pn. or 5808379.pn. or 5804982.pn. or 5801832.pn. or 5796186.pn. or 5793128.pn. or 5790273.pn. or 5789892.pn. or 5786654.pn. or 5782673.pn. or 5780943.pn. or 5773837.pn. or 5767948.pn. or 5764361.pn. or 5763966.pn. or 5763965.pn. or 5760500.pn. or 5757160.pn. or 5757149.pn. or 5751585.pn. or 5751404.pn. or 5729251.pn. or 5715037.pn. or 5714869.pn. or 5708319.pn. or 5669600.pn. or 5666038.pn. or 5653317.pn. or 5468490.pn. or 5635849.pn. or 5633720.pn. or 5623853.pn. or 5574556.pn. or 5568032.pn. or 5561355.pn. or 5545962.pn. or 5548195.pn. or 5528118.pn. or 5511930.pn. or 5504407.pn. or 5501114.pn. or 5478043.pn. or 5477304.pn. or 5473424.pn. or 5473410.pn. or 5467720.pn. or 5465542.pn. or 5363029.pn. or 5340433.pn. or 5334892.pn. or 5327060.pn. or 5323012.pn. or 5294854.pn. or 5280677.pn. or 5233745.pn. or 5227948.pn. or 5208497.pn. or 5196745.pn. or 5187519.pn. or 5153494.pn. or 5126648.pn. or 5066131.pn. or 5040431.pn. or 5001351.pn. or 5000573.pn. or 4985651.pn. or 4979286.pn. or 4952858.pn. or 4917556.pn. or 4908492.pn. or 4900962.pn. or 4898507.pn. or 4887804.pn. or 4896869.pn. or 4881319.pn. or 4866836.pn. or 4836111.pn. or 4834353.pn. or 4812725.pn. or 4808892.pn. or 4788477.pn. or 4774442.pn. or 4772835.pn. or 4742286.pn. or 4739545.pn. or 4698575.pn. or 4667139.pn. or 4654571.pn. or 4626749.pn. or 4621926.pn. or 4560880.pn. or 4555650.pn. or 4535278.pn. or 4492356.pn. or 4485339.pn. or 4464030.pn. or 4456860.pn. or 4435887.pn. or 4282469.pn. or 4151451.pn. or 4019015.pn. or 3982165.pn. or	USPAT	2002/12/15 10:55
Search History	12	4457808.pn. or 4455650.pn. or 4435278.pn. or 4492356.pn. or 4485339.pn. or 4464030.pn. or 4456860.pn. or 4435887.pn. or 4282469.pn. or 4151451.pn. or 4019015.pn. or 3982165.pn. or		

-	37	guide near6 hard\$6 near2 steel and magnet\$6	USPAT	2002/12/15 11:03
-	263	guide near6 hard\$6 near2 steel and guide	USPAT	2002/12/15 11:04
-	24	guide near6 hard\$6 near2 steel and stage	USPAT	2002/12/15 12:08
-	648	electromagnet near6 permanent and 310/\$7.ccls.	USPAT	2002/12/15 11:16
-	219	guide near6 stainless and stage	USPAT	2002/12/15 12:09
-	96	guide near6 stainless and stage and motor	USPAT	2002/12/15 12:33
-	0	guide and 4654571.pn.	USPAT	2002/12/15 13:00
-	0	scale near4 mirror same inferometer\$4	USPAT	2002/12/15 13:01
-	2	position near4 mirror same inferometer\$4	USPAT	2002/12/15 13:12
-	2	position near4 laser same inferomet\$8	USPAT	2002/12/15 13:04
-	6	measur\$5 near4 laser same inferomet\$8	USPAT	2002/12/15 13:04
-	1	position SAME STAGE same inferometer\$4	USPAT	2002/12/15 13:15
-	703	position SAME STAGE same induct\$6	USPAT	2002/12/15 13:56
-	67	drag near2 chain same cable	USPAT	2002/12/15 13:59
-	42	drag near2 chain same channel	USPAT	2002/12/15 14:06
-	5	drag near2 chain same channel same motor	USPAT	2002/12/15 14:15
-	134	drag near2 chain same motor	USPAT	2002/12/15 14:16
-	16	drag near2 chain same guide same motor	USPAT	2002/12/15 14:29
-	1714	rotating near2 disk same friction	USPAT	2002/12/15 14:33
-	62	rotating near2 disk same friction near3 drive	USPAT	2002/12/15 14:43
-	34	measuring near3 head same direction near3 travel	USPAT	2002/12/15 14:44